

DATA PATH MEDIA SECURITY SYSTEM AND METHOD IN A STORAGE AREA NETWORK

ABSTRACT OF THE DISCLOSURE

An apparatus for security applications, e.g., encryption. The apparatus has an interface (e.g., MAC) coupled to a fiber channel. The interface is adapted to receive a frame from the fiber channel. The apparatus also has a classifier coupled to the interface, which is adapted to determine an information type associated with the frame. The type is selected from at least an initiator, data, or terminator. The classifier is adapted to determine header information associated with the frame. A content addressable memory is coupled to the classifier.

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